

WHAT IS CLAIMED IS:

1. An electric motor comprising:
 - a brush holding portion provided in a brush holder;
 - a terminal insertion hole to which a terminal connected to a brush is insertable, the terminal insertion hole being provided in a feed connector integrally formed with the brush holder;
 - a rising wall disposed in a rear side of the terminal insertion hole in the brush holder; and
 - the terminal arranged and constructed to overcome the rising wall in accordance with an elastic deformation with respect to an upper surface of the rising wall, being insertable into the terminal insertion hole, and being prevented from unintentional disassembly on the basis of abutment of a base end portion of the terminal against the rising wall,
- 15 wherein the terminal is provided with an elastic deforming performance regulating portion.
2. An electric motor as claimed in claim 1, wherein the terminal is formed in a flat plate shape, and has a main body portion insertable into the terminal insertion hole and a bent base end portion obliquely crossing to the main body portion,
 - wherein a downward slope surface forming a downward slope toward the rising wall is disposed in a front side of the rising wall in the brush holder, and
- 25 wherein the bent base end portion of the terminal getting over by elastically deforming the upper surface of the rising wall is arranged along the downward slope surface.

3. An electric motor as claimed in claim 1, wherein an aperture portion is provided in the terminal, and the aperture portion is set as the elastic deforming performance regulating portion.

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4. An electric motor as claimed in claim 2, wherein an aperture portion is provided in the terminal, and the aperture portion is set as the elastic deforming performance regulating portion.

10 5. An electric motor as claimed in claim 3, wherein the aperture portion is formed in a long hole-shape extending in a longitudinal direction of the terminal.

15 6. An electric motor as claimed in claim 4, wherein the aperture portion is formed in a long hole-shape extending in a longitudinal direction of the terminal.

7. A motor-driven power steering apparatus using the electric motor as claimed in claim 1.

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8. A motor-driven power steering apparatus using the electric motor as claimed in claim 2.

25 9. A motor-driven power steering apparatus using the electric motor as claimed in claim 3.

10. A motor-driven power steering apparatus using the electric

motor as claimed in claim 4.

11. A motor-driven power steering apparatus using the electric motor as claimed in claim 5.

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12. A motor-driven power steering apparatus using the electric motor as claimed in claim 6.